

Message

**From:** Weinstock, Lewis [Weinstock.Lewis@epa.gov]  
**Sent:** 2/11/2020 3:28:28 PM  
**To:** Walters, Margaret [Walters.Margaret@epa.gov]  
**CC:** Casso, Ruben [Casso.Ruben@epa.gov]; Verhalen, Frances [verhalen.frances@epa.gov]; Garcia, David [Garcia.David@epa.gov]; Hyde, Courtney [Hyde.Courtney@epa.gov]; Wayland, Richard [Wayland.Richard@epa.gov]; Chen, Xi [Chen.Xi@epa.gov]; Koerber, Mike [Koerber.Mike@epa.gov]; Trinca, Laurie [Trinca.Laurie@epa.gov]; Smith, Darcie [Smith.Darcie@epa.gov]; Rimer, Kelly [Rimer.Kelly@epa.gov]  
**Subject:** UPDATE - Schedule for Denka/Chloroprene Monitoring for CY2020

Hi Margaret:

Region 6 reached out this morning and asked if the "routine" Chloroprene ambient monitoring going on around Denka could be extended for four months to July 31, 2020

## Ex. 5 Deliberative Process (DP)

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Field aspect of sampling is about \$10,000 per month, so adding 4 months to the existing funding would be about \$40,000.

For the analytical portion, my info shows a cost of \$171 per sample

So 122 days more on a 1 in 6 day schedule is about 20 sample days with 7 samples /day x \$171 per sample = \$23,940 or \$24K, so on the safe side \$25K

So we are looking at \$65K total.

Please let us know if this change can be accommodated. Thanks for your consideration.

Lewis Weinstock | Office of Air Quality Planning & Standards | Air Quality Assessment Division | U.S. Environmental Protection Agency | Research Triangle Park, NC 27711 | Phone: 919-541-3661 |

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**From:** Walters, Margaret <Walters.Margaret@epa.gov>  
**Sent:** Tuesday, December 31, 2019 10:00 AM  
**To:** Koerber, Mike <Koerber.Mike@epa.gov>  
**Cc:** Hyde, Courtney <Hyde.Courtney@epa.gov>; Trinca, Laurie <Trinca.Laurie@epa.gov>; Chen, Xi <Chen.Xi@epa.gov>; Roberts, Timothy-P <Roberts.Timothy-P@epa.gov>; Wayland, Richard <Wayland.Richard@epa.gov>; Weinstock, Lewis <Weinstock.Lewis@epa.gov>; Verhalen, Frances <verhalen.frances@epa.gov>; Garcia, David <Garcia.David@epa.gov>  
**Subject:** RE: Decision on Denka/Chloroprene Monitoring for CY2020

Thanks for the update Mike. We'll stay tuned.

Margaret

### Margaret Walters

Office of Program Management Operations  
Office of Air and Radiation - U.S. Environmental Protection Agency  
1200 Pennsylvania Ave NW | Washington, DC 20460-0001  
202-564-4107 | [walters.margaret@epa.gov](mailto:walters.margaret@epa.gov)

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**From:** Koerber, Mike <Koerber.Mike@epa.gov>  
**Sent:** Tuesday, December 31, 2019 9:50 AM  
**To:** Weinstock, Lewis <Weinstock.Lewis@epa.gov>; Walters, Margaret <Walters.Margaret@epa.gov>; Verhalen, Frances <verhalen.frances@epa.gov>; Garcia, David <Garcia.David@epa.gov>  
**Cc:** Hyde, Courtney <Hyde.Courtney@epa.gov>; Trinca, Laurie <Trinca.Laurie@epa.gov>; Chen, Xi <Chen.Xi@epa.gov>; Roberts, Timothy-P <Roberts.Timothy-P@epa.gov>; Wayland, Richard <Wayland.Richard@epa.gov>  
**Subject:** RE: Decision on Denka/Chloroprene Monitoring for CY2020

Lew, Margaret: Based on more recent conversations, there is no longer a need for the full funding amount for the current monitoring program. OECA will be sponsoring an alternative monitoring program starting in April and it is my understanding that the current program will be terminated at (or about) that same time. (Note, I heard that there may be a slight overlap in programs, but I'll defer to Fran and David on that point.) It is also my understanding that Anne is on board with this change in the monitoring. Once we have clarity on the termination of the current program, then we can pin down the actual funding that will be needed.

Mike

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**From:** Weinstock, Lewis <Weinstock.Lewis@epa.gov>  
**Sent:** Tuesday, October 08, 2019 8:48 AM  
**To:** Walters, Margaret <Walters.Margaret@epa.gov>  
**Cc:** Hyde, Courtney <Hyde.Courtney@epa.gov>; Trinca, Laurie <Trinca.Laurie@epa.gov>; Chen, Xi <Chen.Xi@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>; Roberts, Timothy-P <Roberts.Timothy-P@epa.gov>; Wayland, Richard <Wayland.Richard@epa.gov>  
**Subject:** FW: Decision on Denka/Chloroprene Monitoring for CY2020

Hi Margaret:

Here is the latest funding estimate for the Denka/Chloroprene project. \$215K to cover the current level of operation for CY2020. That was Betsy's decision after our call last week.

Lewis Weinstock | Office of Air Quality Planning & Standards | U.S. Environmental Protection Agency | Research Triangle Park, NC 27711 | Phone: 919-541-3661

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**From:** Verhalen, Frances <verhalen.frances@epa.gov>  
**Sent:** Monday, October 07, 2019 4:26 PM  
**To:** Garcia, David <Garcia.David@epa.gov>; Weinstock, Lewis <Weinstock.Lewis@epa.gov>  
**Cc:** Madden, Joshua <madden.joshua@epa.gov>; Casso, Ruben <Casso.Ruben@epa.gov>; Trinca, Laurie <Trinca.Laurie@epa.gov>; Wayland, Richard <Wayland.Richard@epa.gov>; Chen, Xi <Chen.Xi@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>; Robinson, Jeffrey <Robinson.Jeffrey@epa.gov>; Gautreaux, Aunjanee <Gautreaux.Aunjanee@epa.gov>  
**Subject:** RE: Decision on Denka/Chloroprene Monitoring for CY2020

Hi, Lew.

Here is revised estimate. I also added some verbiage about how I estimated the field costs. (Part of this ended up being estimates based on past costs.) Adding Aunjanee Gautreaux.

Fran

Frances Verhalen, P.E., Chief  
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**From:** Garcia, David <[Garcia.David@epa.gov](mailto:Garcia.David@epa.gov)>  
**Sent:** Thursday, October 03, 2019 7:48 AM  
**To:** Weinstock, Lewis <[Weinstock.Lewis@epa.gov](mailto:Weinstock.Lewis@epa.gov)>; Verhalen, Frances <[verhalen.frances@epa.gov](mailto:verhalen.frances@epa.gov)>  
**Cc:** Madden, Joshua <[madden.joshua@epa.gov](mailto:madden.joshua@epa.gov)>; Casso, Ruben <[Casso.Ruben@epa.gov](mailto:Casso.Ruben@epa.gov)>; Trinca, Laurie <[Trinca.Laurie@epa.gov](mailto:Trinca.Laurie@epa.gov)>; Wayland, Richard <[Wayland.Richard@epa.gov](mailto:Wayland.Richard@epa.gov)>; Chen, Xi <[Chen.Xi@epa.gov](mailto:Chen.Xi@epa.gov)>; Koerber, Mike <[Koerber.Mike@epa.gov](mailto:Koerber.Mike@epa.gov)>; Robinson, Jeffrey <[Robinson.Jeffrey@epa.gov](mailto:Robinson.Jeffrey@epa.gov)>  
**Subject:** RE: Decision on Denka/Chloroprene Monitoring for CY2020

Lewis,

Thank you for the information. We will crunch some numbers and get you our best estimate. Fran, please take lead.  
Note, I am adding Jeff Robinson to email list.

David F. Garcia, P.E.  
Director  
Air and Radiation Division  
Ph. 214 665 7593

U.S. EPA Region 6  
1201 Elm Street  
Dallas, Texas

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**From:** Weinstock, Lewis <[Weinstock.Lewis@epa.gov](mailto:Weinstock.Lewis@epa.gov)>  
**Sent:** Thursday, October 03, 2019 7:17 AM  
**To:** Verhalen, Frances <[verhalen.frances@epa.gov](mailto:verhalen.frances@epa.gov)>  
**Cc:** Garcia, David <[Garcia.David@epa.gov](mailto:Garcia.David@epa.gov)>; Madden, Joshua <[madden.joshua@epa.gov](mailto:madden.joshua@epa.gov)>; Casso, Ruben <[Casso.Ruben@epa.gov](mailto:Casso.Ruben@epa.gov)>; Trinca, Laurie <[Trinca.Laurie@epa.gov](mailto:Trinca.Laurie@epa.gov)>; Wayland, Richard <[Wayland.Richard@epa.gov](mailto:Wayland.Richard@epa.gov)>; Chen, Xi <[Chen.Xi@epa.gov](mailto:Chen.Xi@epa.gov)>; Koerber, Mike <[Koerber.Mike@epa.gov](mailto:Koerber.Mike@epa.gov)>  
**Subject:** Decision on Denka/Chloroprene Monitoring for CY2020

Hi Fran/David:

## Ex. 5 Deliberative Process (DP)

At your convenience, would you please provide your best estimate of the costs for CY 2020 based on the current six sites at 1-in-6 day frequency. You can use an estimate of \$169 per sample (not unit) and include the field costs which I did not completely understand in your older spreadsheets. For the analytical cost, it seems like 61 sample days x 7 sites (6 + 1 collocated) x \$169 = \$72,163 would be the figure. Please call if you wish to discuss further.

Lewis Weinstock | Office of Air Quality Planning & Standards | U.S. Environmental Protection Agency | Research Triangle Park, NC 27711 | Phone: 919-541-3661 |

**From:** Weinstock, Lewis  
**Sent:** Wednesday, October 02, 2019 9:41 AM  
**To:** Walters, Margaret <Walters.Margaret@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>; Shaw, Betsy <Shaw.Betsy@epa.gov>; Trinca, Laurie <Trinca.Laurie@epa.gov>; Wolfe, Michael <Wolfe.Michael@epa.gov>; Hyde, Courtney <Hyde.Courtney@epa.gov>; LaRue, Steven <LaRue.Steven@epa.gov>  
**Subject:** RE: Check in on Denka - 202-991-0477 and 502-1553#

Hi:

## Ex. 5 Deliberative Process (DP)

For the cost estimate, I interpreted what Fran had used before for the field work and the used the current/anticipated analytical costs from ERG on a per sample basis.

ND & Less than ND = 1/2 MDL  
Rolling average from 5/26/16 to present

SAMPLENAME	Rolling avg (µg/m3)	Rolling Avg Before RTO (µg/m3)	Rolling avg after RTO (µg/m3)
238 Chad Baker	5.91	8.39	2.38
Acorn and Hwy 44	2.65	3.52	1.42
East St. John the Baptist High School	1.29	1.84	0.50
Fifth Ward Elementary School	4.83	6.86	1.89
Levee	4.33	5.64	2.49
Ochsner Hospital	2.51	3.38	1.25

Lewis Weinstock | Office of Air Quality Planning & Standards | U.S. Environmental Protection Agency | Research Triangle Park, NC 27711 | Phone: 919-541-3661|

-----Original Appointment-----

**From:** Walters, Margaret <Walters.Margaret@epa.gov>  
**Sent:** Tuesday, October 01, 2019 4:04 PM  
**To:** Walters, Margaret; Weinstock, Lewis; Koerber, Mike; Shaw, Betsy; Trinca, Laurie; Wolfe, Michael; Hyde, Courtney; LaRue, Steven  
**Subject:** Check in on Denka - 202-991-0477 Ex. 6 Personal Privacy (PP)  
**When:** Wednesday, October 02, 2019 12:30 PM-1:00 PM (UTC-05:00) Eastern Time (US & Canada).  
**Where:**